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Atty. Docket No.: M-15233 US

August 7, 2003

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed herewith for filing is a patent application, as follows:

Inventor(s):

Raymond Browning, Lawrence A. Leske and David Medin

Title:

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"POSITION DETECTION OF AN ACTUATOR USING IMPEDANCE"

Tiuc.

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X This Transmittal Letter (in duplicate)

page(s) Specification (not including claims)

6 page(s) Claims 1 page Abstract

66 sheet(s) of Drawings

2 page(s) Declaration for Patent Application and Power of Attorney

1 page(s) Recordation Form Cover Sheet (in duplicate)

2 page(s) Assignment to Tymphany Corporation

X Two (2) Identical Compact Discs (Labeled Copy 1 and Copy 2)

Machine Format: IBM-PC Operating System: MS-Windows Directory of Each Compact Disc:

1,188 0711115B.txt 05/30/2003 09:09 AM 05/30/2003 09:11 AM 7,671 0711115C.txt 05/30/2003 09:12 AM 1,021 0711115D.txt 05/30/2003 09:18 AM 1.361 0711115E.txt 05/30/2003 09:19 AM 335 0711115F.txt 649 0711115G.txt 05/30/2003 09:20 AM 05/30/2003 09:08 AM 3,989 071115A.txt 05/30/2003 09:05 AM 38,253 071119.txt

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X Non-Publication Request

X Applicant(s) assert(s) entitlement to small entity status for the attached patent application.

CLAIMS AS FILED

	Number			Number				Basic Fee
<u>For</u>	<u>Filed</u>			<u>Extra</u>		Rate		\$ <u>375.00</u>
Total Claims	31	-20	=	11	X	\$ 9.00	=	\$ 99.00
Independent Claims	5	-3	=	2	Х	\$42.00	=	\$ 84.00
Fee of for the first filing of one or more multiple dependent claims per application							\$ 	
☐ Total fee for filing the patent application in the amount of						\$ 558.00		

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2257.

EXPRESS MAIL LABEL NO.: ER 505 598 173 US Respectfully submitted,

David W. Heid Attorney for Applicant(s)

Reg. No. 25,875

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NONPUBLICATION REQUEST	ľ
UNDER	
35 U.S.C. 122(b)(2)(B)(i)	

First N	lamed Inventor	Raymond Browning				
Title	Position Det	ection Of An Actuator Using Impedance				
Attorn	ey Docket Numbe	M-15233 US				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date

Signature

(408) 392-9250

Telephone number

David W. Heid (Reg. No. 25,875)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.